



# California Regional Water Quality Control Board San Diego Region



Matt Rodriguez  
Secretary for Environmental  
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December 12, 2011

Mr. Glenn Pruim  
General Manager  
Carlsbad Municipal Water District  
5950 El Camino Real  
Carlsbad, CA 92008

In reply refer to:  
382295:ccannova

Dear Mr. Pruim:

**SUBJECT: REVIEW OF MONITORING REPORTS FOR THE CARLSBAD WATER  
RECYCLING FACILITY**

The California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) has reviewed the March-October 2011 monthly monitoring reports, and the April-June 2011 and July-September 2011 quarterly monitoring reports submitted by the Carlsbad Municipal Water District (District) in accordance with Monitoring and Reporting Program No. 2001-0352.

The following violations of Order No. R9-2003-0123 were identified in Section B (Discharge Specifications) of Order No. R9-2001-0123:

1. The daily average effluent turbidity concentration established at 2 NTU (nephelometric turbidity units), was exceeded on April 27, 2011 with a reported value of 2.29 NTU.
2. The daily maximum effluent limitation for iron, established at 0.4 mg/L, was exceeded on September 2 and September 14, 2011 with reported values of 0.54 and 0.70 milligrams per liter (mg/L) respectively.
3. The daily maximum effluent limitation for manganese, established at 0.06 mg/L, was exceeded 32 times between the dates of April 5, 2011 and September 29, 2011, with reported values reaching a high of 0.09 mg/L.

Please be informed that the San Diego Water Board will be considering adoption of Tentative Order No. R9-2011-0067 (tentative Order) at its board meeting on February 8, 2012, which, if adopted, would modify the discharge specifications for iron and manganese specified in Order No. R9-2001-0123. A copy of the tentative Order was mailed to the District on November 29, 2011. Consequently, the San Diego Water

*California Environmental Protection Agency*

Mr. Glenn Pruim

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Board is not planning to take any further enforcement action regarding the iron and manganese effluent violations noted above at this time.

The next monitoring report required to be submitted is the November 2011 monthly monitoring report, which is due by January 1, 2012.

In the subject line of any response, please include the requested "In refer to" information located in the heading of this letter. Please contact Ms. Catherine Cannova at (858) 627-3977 or at [ccannova@waterboards.ca.gov](mailto:ccannova@waterboards.ca.gov) if you have any questions on this matter.

Sincerely,



Brian Kelley  
Senior WRC Engineer  
Cleanup and Land Discharge Branch

cc: Kevin M. Hardy, General Manager  
Encina Wastewater Authority  
6200 Avenida Encinas  
Carlsbad, CA 92011-1095

**Regulatory Measure ID: 382295**  
**Violation ID: 1) 913438 2) 913435,913436 3) 913433**